| Index of Claims | | | | | | | | | | | | | 1 | Application/Control No. | | | | | | | | | | | Applicant(s)/Patent under Reexamination | | | | | | | | |
|-----------------|-----------|-----------------|----------|-------------|----------|-----------------|--------------|--------------|----------|-----------------------------|----------|--------|----------|-------------------------|-------------|------------|----------|--------------|----|----------|----------|--------|----------|------------|-----------------------------------------|----------|------------------|---------|----------|-----------------|----------|----------|--|
| | 111111 | | | | | | | | | | | | | | 1 | 10/046,626 | | | | | | | | | | | PELAGOTTI ET AL. | | | | | | |
| | | | | | | | | | | | | | F | Examiner | | | | | | | | | | | Art Unit | | | | | <u></u> | | | |
| | | | | | | Ш | | | Ш | | | | | | - | | •••• | | | | | | | | | , | | | | | 1 | | |
| | 1 18811 | 111181 | | 11 11 11 11 | | |]]]] | li I | |]] [##] | | | | | 4 | Allei | n V | ۷o | ng | l | | | | | | 26 | 13 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 1 | ſ | Т | /T | hro | - Luak | nı | ıma | ral\ | | | | | | - | _ | _ | 7 | | | | | | | | | |
| | | √ | √ Re | | Rejected | | | ł | - | (Through numer Cancelled | | | | · 41, | ۳., | | N | Non-Elected | | | | Α | Appeal | | | | | | | | | | |
| | | - | _ | | | | | ł | + | | | | | | | | | | _ | | | | | 4 | | | | | | \dashv | | | |
| | | = | Allowed | | | | İ | ÷ | Restri | | | | icted | | | | [] | Interference | | | | o | Objected | | | | | | | | | | |
| | | L | | | | | | Į | | | | | | | | | | | | | | | | J | | | | | | | | | |
| | – | | | | _ | | | | | :::: | _ | | | | | | | | | | _ | l::::: | | | | | | | | | | | |
| | laim T | | | | | Date | - | _ | _ | - | \vdash | Claim | + | \neg | _ | T-1 | Date | e I I | _ | П | Н | | | laim | + | | _ | Dat | te | г-т | | 4 | |
| _ल | Original | 1/12/06 | | | | | | | | | <u> </u> | . 7 | Original | - | | | | | | | | | | Original | | 1 | | | | | | | |
| Final | Ē | 12 | | | | | | | | | Final | | <u> </u> | | | | | | | | | | Final | į | | | | | | | - | | |
| - | 0 | - | | | | | | | | | " | . 0 | آ (| | | | | | | | | | - | Ī | | | ı | | | | | | |
| 1 | 1 | = | \neg | | | | | | | 7 | | 5 | 1 | \top | 1 | | | П | | 1 | | | _ | 101 | | | \dagger | ╁ | + | Ħ | 十 | ┨ . | |
| 3 | 2 | = | | | | | | | | 7 | | 5 | 2 | | | П | | П | | | | | | 102 | | | \top | 1 | 1 | | 寸 | i | |
| 4 | 3 | = | | | | | | | | | | 5 | 3 | | | | | | | | | | | 103 | | | | | | | | J | |
| 2 | 4 | = | | | | | | _ | \perp | _ | | 5 | | \perp | 1 | | | | | | \Box | | | 104 | | | \perp | | | П | | | |
| 5 | 5 | = | | | | | | _ | _ | _ | | 5 | | 4 | ╀ | | _ | Ш | _ | Ш | | | | 105 | | | \perp | 1 | _ | \sqcup | \perp | _ | |
| 7 | 6 | = | | | | | | - | - | - | <u> </u> | 5 | | + | ╀ | \vdash | | Н | | - | \dashv | | _ | 106 | | | + | +- | 1 | \sqcup | 4 | 4 | |
| | 8 | Ē | - | - | \vdash | \vdash | | \dashv | - | - | | 5 | | ┿ | ╁ | \vdash | _ | Н | | \vdash | \dashv | | <u> </u> | 107 108 | | - | + | +- | ╁ | \vdash | \dashv | 4 | |
| - | 9 | \vdash | - | _ | | \vdash | - | ┪ | _ | - | | 1 5 | 9 | + | + | Н | | Н | | \vdash | \dashv | | | 109 | | | ╁ | + | ╁ | \vdash | + | - | |
| | 10 | | | | | | \dashv | \dashv | 7 | | \vdash | ĕ | | + | $\dagger -$ | Н | | H | | \vdash | \neg | | | 110 | | \dashv | + | + | \vdash | \vdash | -+ | ┪ | |
| | -11 | | | | | | | | | | | 6 | | | Τ | П | | П | | \Box | | | | 111 | | | \top | \top | +- | \vdash | 十 | ┪ | |
| | 12 | | | | | | | | | | | 6 | | | | | | | | | | | | 112 | | | | | | \Box | \neg | ヿ | |
| <u></u> | 13 | | | | | | | | | | | 6 | | | | | | | | Ш | | | | 113 | | | | | | | | | |
| <u> </u> | 14 | Ш | _ | | | | | 4 | _ | _ | _ | 6 | | | 1 | \sqcup | _ | Ш | | Ш | | | | 114 | | | | | | | \perp | _ | |
| <u> </u> | 15 16 | H | - | | | | \vdash | \dashv | | - | | 6 | 5 | 4- | + | | _ | \sqcup | | \sqcup | | | | 115 | | \perp | +- | 4 | _ | \sqcup | | _ | |
| \vdash | 17 | \vdash | \dashv | | | | + | + | + | - | <u> </u> | 6 | | +- | ╁ | ╁┤ | \dashv | \vdash | | + | - | | | 116 117 | | + | + | + | \vdash | \vdash | + | - | |
| \vdash | 18 | Н | | | Н | $\vdash \vdash$ | + | \dashv | + | - | \vdash | 6 | | + | +- | ╁╌┤ | \dashv | \vdash | _ | ╁╌┤ | \vdash | | | 118 | | + | + | + | \vdash | \vdash | + | \dashv | |
| | 19 | Н | | \dashv | \dashv | \vdash | \dashv | \dashv | + | 7 | | 6 | | + | + | H | \dashv | \vdash | | H | \dashv | | | 119 | | + | +- | + | + | $\vdash \vdash$ | \dashv | \dashv | |
| | 20 | П | | | | | \dashv | \neg | | 7 | | 7 | | \top | T | \Box | \neg | | | | | | | 120 | | \dashv | \dagger | + | \vdash | \vdash | _ | - | |
| | 21 | | | | | | | | | | | 7 | 1 | | T | | | | | | | | | 121 | \Box | \neg | 1 | 1 | \top | \sqcap | | 7 | |
| | 22 | | \Box | | | | \Box | \Box | | | | 7 | | I | | | | | | | | | | 122 | П | | | | | | | | |
| <u> </u> | 23 | Ш | | _ | | | 4 | \downarrow | _ | 4 | | 7 | | | \perp | | | | | \Box | | | | 123 | | | \bot | | | | \Box | | |
| <u></u> | 24 | $\vdash \vdash$ | _ | \dashv | _ | | _ | 4 | \perp | 4 | _ | 7 | | \perp | \perp | \sqcup | | \sqcup | | \sqcup | _ | | | 124 | | | 1 | \perp | | Ш | \perp | _ | |
| - | 25 26 | Н | \dashv | | | - | + | 4 | + | - | \vdash | 7 | | +- | ┼ | ╁ | \dashv | - | | \sqcup | _ | | | 125 | | | + | 4 | <u> </u> | \sqcup | _ | _ | |
| | 27 | $\vdash\vdash$ | \dashv | \dashv | \dashv | - | \dashv | \dashv | + | - | | 7 | | + | ╁ | \vdash | \dashv | \dashv | | | | | | 126 127 | | | ╁ | + | \vdash | \vdash | | | |
| | 28 | H | \dashv | \dashv | \dashv | - | \dashv | + | + | - | | 7 | | + | + | ┥ | | \dashv | _ | \vdash | \dashv | | | 128 | +- | + | ╁ | +- | ╁ | $\vdash \vdash$ | - | \dashv | |
| | 29 | H | \dashv | | | | \dashv | \dashv | \dashv | 1 | | 7 | | + | + | \vdash | | \dashv | | \vdash | \dashv | | | 129 | | + | + | + | \vdash | $\vdash \vdash$ | + | \dashv | |
| | 30 | | \neg | \neg | | | - 1 | _ | | 7 | | 8 | | + | + | 1 | \dashv | - | _ | + | \dashv | ::::: | | 130 | | | +- | + | + | - 1 | | ⊣ | |

149

39